

WORLD  
INTELLECTUAL  
PROPERTY  
ORGANIZATION



IP SERVICES

[Home](#) [IP Services](#) [PATENTSCOPE®](#) [Patent Search](#)


Search result: 1 of 1

## (WO/2004/067577) POLYMERIZATION PROCESSES

[Biblio. Data](#) | [Description](#) | [Claims](#) | [National Phase](#) | [Notices](#) | [Documents](#)

GO

Latest bibliographic data on file with the International Bureau

**Pub. No.:** WO/2004/067577      **International Application No.:** PCT/US2003/041221  
**Publication Date:** 12.08.2004      **International Filing Date:** 19.12.2003  
**Chapter 2 Demand Filed:** 16.07.2004

**IPC:** C08F 10/00 (2006.01), C08F 2/06 (2006.01), C08F 210/12 (2006.01)

**Applicants:** EXXONMOBIL CHEMICAL PATENTS INC. [US/US]; 5200 Bayway Drive, Baytown, TX 77520-5200 (US) (All Except US).  
 MCDONALD, Michael, F. [US/US]; (US) (US Only).  
 MILNER, Scott, T. [US/US]; (US) (US Only).  
 SHAFFER, Timothy, D. [US/US]; (US) (US Only).  
 WEBB, Robert, N. [US/US]; (US) (US Only).

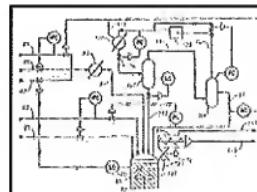
**Inventors:** MCDONALD, Michael, F.; (US).  
 MILNER, Scott, T.; (US).  
 SHAFFER, Timothy, D.; (US).  
 WEBB, Robert, N.; (US).

**Agent:** ARECHEDERRA, Leandro; ExxonMobil Chemical Company, Law Technology, P.O. Box 2149, Baytown, TX 77522-2149 (US).

**Priority Data:** 60/435,061 20.12.2002 US  
 60/464,187 21.04.2003 US  
 60/479,081 17.06.2003 US

**Title:** POLYMERIZATION PROCESSES

**Abstract:** The invention provides for polymerization processes to produce polymers utilizing boiling pool reactor systems and diluents including hydrofluorocarbons.



**Designated States:** AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NL, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.  
 African Regional Intellectual Property Org. (ARIPO) (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW)  
 Eurasian Patent Organization (EAPO) (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)  
 European Patent Office (EPO) (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR)

African Intellectual Property Organization (OAPI) (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Publication Language:** English (EN)

**Filing Language:** English (EN)